

# Comparisons of Job Characteristics

**Focus Occupation: Glaziers (47-2121)**

**Associated Occupation: Construction Laborers (47-2061)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 93

**Focus Occupation: Glaziers (47-2121)**

**Associated Occupation: Construction Laborers (47-2061)**

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Building and Construction	4.0	16.8	14.7	<	Expanded education and/or training may be required
Mechanical	6.8	11.2	10.1	<	Expanded education and/or training may be required
Design	5.2	10.7	8.3	<	Expanded education and/or training may be required
Public Safety and Security	6.9	10.6	6.8	<<	Extensive education and/or training may be required
Transportation	4.6	8.0	4.1	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 84

**Focus Occupation: Glaziers (47-2121)**

**Associated Occupation: Construction Laborers (47-2061)**

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation and Control	5.4	8.1	8.4	0	Current skill level may be sufficient
Equipment Selection	3.3	5.3	2.7	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Glaziers (47-2121)

Associated Occupation: Construction Laborers (47-2061)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Static Strength	5.0	11.6	6.2	<<	Extensive improvement in abilities may be required
Manual Dexterity	6.5	11.2	8.6	<<	Extensive improvement in abilities may be required
Multilimb Coordination	6.0	10.6	7.9	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	10.3	9.5	0	Current ability level may be sufficient
Stamina	4.0	8.6	6.6	<	Some improvement in abilities may be required
Dynamic Strength	3.5	7.0	4.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Glaziers (47-2121)

Associated Occupation: Construction Laborers (47-2061)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Apply adhesives, caulking, sealants, or coatings	45
Build or repair structures in construction, repair, or manufacturing setting	54
Climb ladders, scaffolding, or utility or telephone poles	56
Erect scaffold	56
Fabricate, assemble, or disassemble manufactured products by hand	11
Install prefabricated building components	74
Load, unload, or stack containers, materials, or products	37
Move or fit heavy objects	8
Paint walls or other structural surfaces	75
Perform safety inspections in construction or resource extraction setting	46
Read tape measure	41
Understand construction specifications	53
Use hand or power tools	2
Use measuring devices in construction or extraction work	41
Verify levelness or verticality, using level or plumb bob	72

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: 72

**Focus Occupation: Glaziers (47-2121)**

**Associated Occupation: Construction Laborers (47-2061)**

Tools and Technologies	Exclusivity
Aerial lifts	13
Cleaning equipment	11
Cutting and crimping and punching tools	3
Dispensing tools	6
Face and head protection	7
Fall protection	16
Fastener setting tools	12
Forming tools	2
Holding and clamping tools	3
Hooks	30
Industrial trucks	10
Ladders and scaffolding	6
Length and thickness and distance measuring instruments	2
Lifting equipment and accessories	3
Machine tools	7
Machinery for working wood and stone and ceramic and the like	12
Measuring and layout tools	3
Pneumatic tools	8
Power tools	2
Prying and bending tools	10
Respiratory protection	6
Rough and finishing tools	5
Safety apparel	4
Soldering and brazing and welding machinery and supplies	6
Tool attachments and accessories	12
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.